## In the United States Patent and Trademark Office



Mailed: 11 February 2002



**Assistant Commissioner for Patents** Washington, District of Columbia 20231

| Sir.   |
|--|
| Please file the enclosed patent application papers: (of application serial number $09/847,808$ , filed 2 May 2001).  |
| Specification, Claims, and Abstract: No. of Sheets: 27   |
| Declaration: Date Signed: 11 February 2002   |
| ☑ Drawing(s): No. Sheets Enc.: Formal <a href="#">1</a> Informal: <a href="#">1</a>  |
| X Small Entity Declaration of Inventor   |
| ☑ Check for \$370 for filing fee   |
| Pursuant to 35 U.S.C. § 119(e)(i), applicant claims priority of provisional patent applications serial number 60/201,654, filed 3 May 2000 and 60/268,183, filed 13 February 2001. |

🛛 Return Receipt Postcard Addressed to Applicant.

09/847,808, filed 02 May 2001.

Request Under MPEP § 707.07(j): Undersigned, a pro se applicant, respectfully requests that if the Examiner finds patentable subject matter disclosed in this application, but feels that Applicant's present claims are not entirely suitable, the Examiner draft one or more allowable claims for applicant.

☑ Pursuant to 35 U.S.C. § 120, applicant claims priority of utility patent application serial number

John J. Scanlon, Applicant √308 Hillside Boulevard

Very respectfully,

Wilmington, DE 19803 1-302-762-8247 (home)

1-302-992-7195 (office)

Express Mail Label #

ET 997464715US

11 February 2002

Thereby certify that this paper or fee is being deposited with the United States Postal Service using "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to "Assistant" Commissioner for Patents, Washington, DC 20231"

(Inventor)

PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **FEE TRANSMITTAL** for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

(\$) 370:00

| Complete if Known    |                                     |  |  |  |
|----------------------|-------------------------------------|--|--|--|
| Application Number   |                                     |  |  |  |
| Filing Date          | 11 Februar a 2002                   |  |  |  |
| First Named Inventor | 11 February 2002<br>John J. Scanlon |  |  |  |
| Examiner Name        |                                     |  |  |  |
| Group Art Unit       | 1742                                |  |  |  |
| Attorney Docket No.  |                                     |  |  |  |

| METHOD OF PAYMENT (check all that apply)   | FEE CALCULATION (continued) |                           |   |          |  |
|--|-----------------------------|---------------------------|---|----------|--|
| Check Credit card Money Other None   | 3. ADDITIONAL FEES          |                           |   |          |  |
| Deposit Account:   | Large Entity                | Large Entity Small Entity |   |          |  |
| Deposit<br>Account   | Fee Fee<br>Code (\$)        | Fee Fee<br>Code (\$)      |   | Fee Paid |  |
| Number<br>Deposit  | 105 130                     | 205 65                    | Surcharge - late filing fee or oath   |          |  |
| Account<br>Name  | 127 50                      | 227 25                    | Surcharge - late provisional filing fee or                                      |          |  |
| The Commissioner is authorized to: (check all that apply)                            |                             |                           | cover sheet   |          |  |
| Charge fee(s) indicated below Credit any overpayments                                | 139 130                     | 139 130                   | Non-English specification   |          |  |
| Charge any additional fee(s) during the pendency of this application                 | 147 2,520                   | 147 2,520                 | For filing a request for ex parte reexamination                                 |          |  |
| Charge fee(s) indicated below, except for the filing fee                             | 112 920*                    | 112 920*                  | Requesting publication of SIR prior to<br>Examiner action                       |          |  |
| to the above identified deposit account.   | 113 1,840*                  | 113 1,840*                | Requesting publication of SIR after   |          |  |
| FEE CALCULATION  | 115 110                     | 215 55                    | Examiner action   |          |  |
| 1. BASIC FILING FEE Large Entity   Small Entity                                      | 115 110<br>116 400          | 215 55<br>216 200         | Extension for reply within first month  |          |  |
| Fee Fee Fee Fee Description  | 117 920                     | 217 460                   | Extension for reply within second month  Extension for reply within third month |          |  |
| Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee                      | 118 1,440                   | 218 720                   | Extension for reply within fourth month   |          |  |
| 101 740   201 370   Utility filing fee   370   106 330   206 165   Design filing fee | 128 1,960                   | 228 980                   |   |          |  |
| 107 510 207 255 Plant filing fee   | 119 320                     | 219 160                   | Extension for reply within fifth month  Notice of Appeal                        |          |  |
| 108 740 208 370 Reissue filing fee   | 120 320                     | 220 160                   | Filing a brief in support of an appeal  |          |  |
| 114 160 214 80 Provisional filing fee  | 121 280                     | 221 140                   | Request for oral hearing  |          |  |
| SUBTOTAL (1) (\$)  | 138 1,510                   | 138 1,510                 | Petition to institute a public use proceeding                                   |          |  |
|  | 140 110                     | 240 55                    | Petition to revive - unavoidable  |          |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  | 141 1,280                   | 241 640                   | Petition to revive - unintentional  |          |  |
| Total Claims   | 142 1,280                   | 242 640                   | Utility issue fee (or reissue)  |          |  |
| Independent Claims  3 -3** = O X = O   | 143 460<br>144 620          | 243 230<br>244 310        | Design issue fee Plant issue fee  |          |  |
| Multiple Dependent   | 122 130                     | 122 130                   |   |          |  |
| <u> </u>   | 123 50                      | 123 50                    | Petitions to the Commissioner   |          |  |
| Large Entity   Small Entity Fee Fee Fee Fee Description                              | 126 180                     | 126 180                   | Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt   |          |  |
| Fee Fee Fee <u>Fee Description</u> Code (\$)  Code (\$)                              | 581 40                      | 581 40                    | Recording each patent assignment per  |          |  |
| 103 18 203 9 Claims in excess of 20  |                             | 40                        | property (times number of properties)   |          |  |
| 102 84 202 42 Independent claims in excess of 3                                      | 146 740                     | 246 370                   | Filing a submission after final rejection                                       |          |  |
| 104 280 204 140 Multiple dependent claim, if not paid                                | 149 740                     | 249 370                   | (37 CFR § 1.129(a))  For each additional invention to be                        |          |  |
| 109 84 209 42 ** Reissue independent claims over original patent                     |                             | 240 010                   | examined (37 CFR § 1.129(b))  |          |  |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent              | 179 740                     | 279 370                   | Request for Continued Examination (RCE)   |          |  |
| and over original patent   | 169 900                     | 169 900                   | Request for expedited examination of a design application                       |          |  |
| SUBTOTAL (2) (\$) 0.00   | Other fee (sp               | ecify)                    |   |          |  |
| **or number previously paid, if greater; For Reissues, see above                     | *Reduced by                 | Basic Filing              | Fee Paid SUBTOTAL (3) (\$)  |          |  |

| SUBMITTED BY      |                  | *************************************** | Compl  | ete (if applicable) |
|-------------------|------------------|---|--------|---------------------|
| Name (Print/Type) | John J. Scanlon  | Registration No. (Attorney/Agent)       | Teleph |                     |
| Signature         | Offin of Stanlor |   | Date   | 11 February 2062    |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.